

FIGURE 1

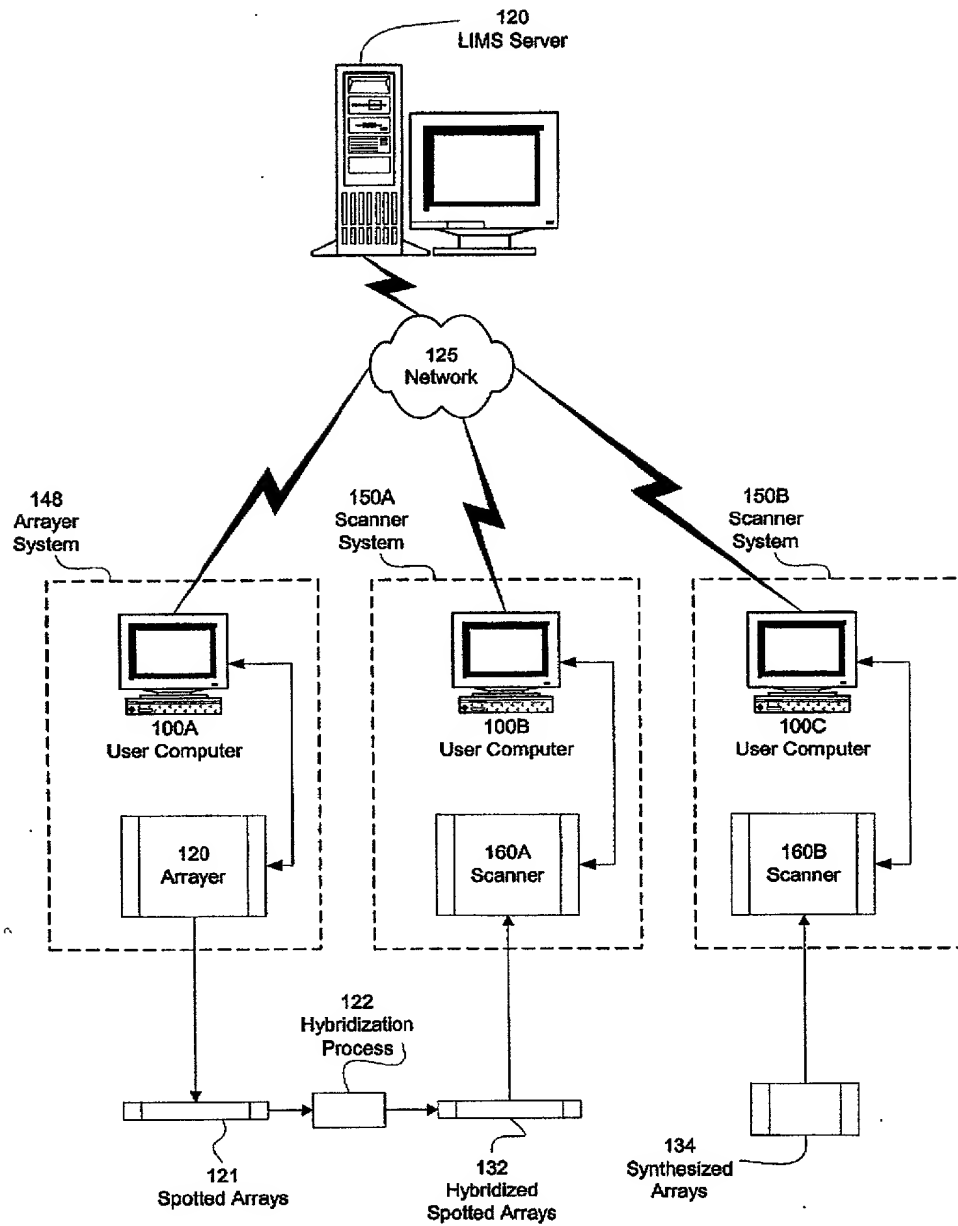
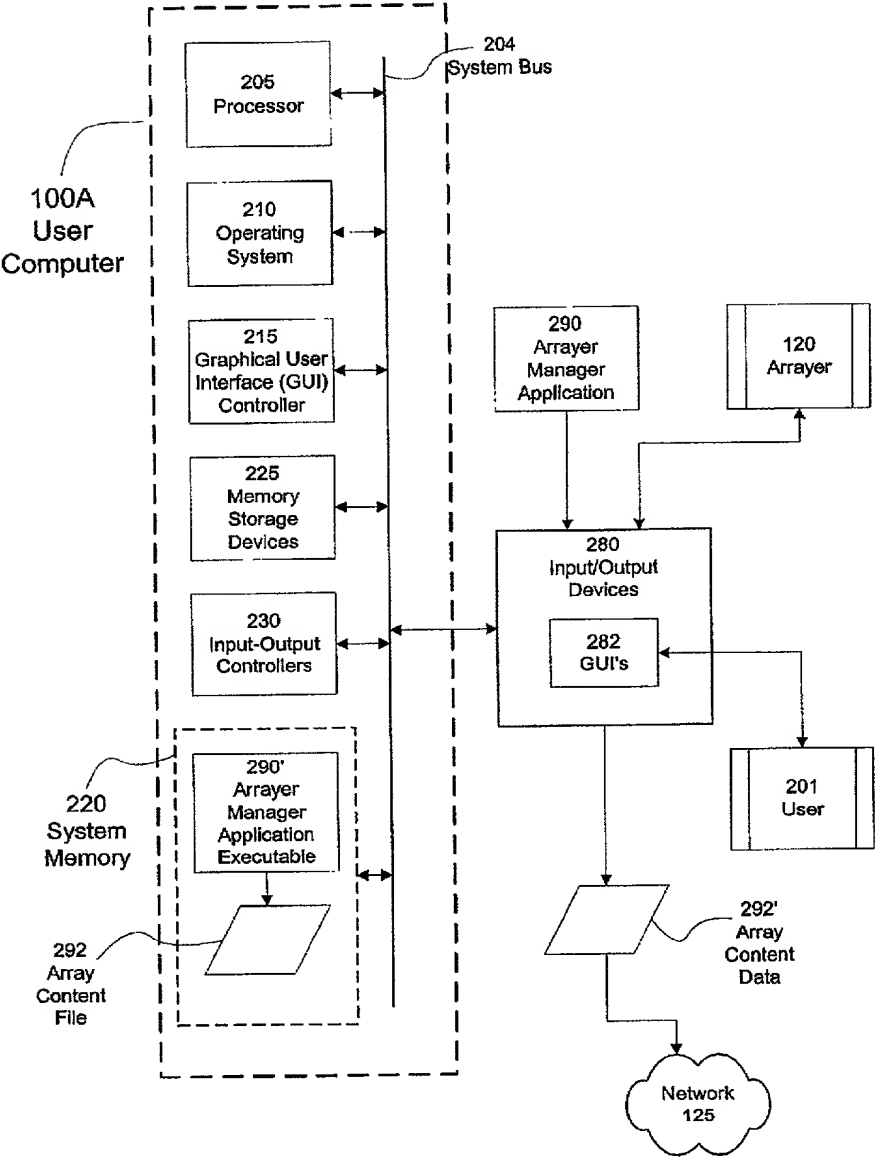


FIGURE 2



302N Probe Identifier(s)	302A Probe Identifier(s)
304N Probe X-Coordinate Identifier(s)	304A Probe X-Coordinate Identifier(s)
306N Probe Y-Coordinate Identifier(s)	306A Probe Y-Coordinate Identifier(s)
308N Probe Data	308A Probe Data
310N Probe Data Links	310A Probe Data Links
312N Pin Identifier	312A Pin Identifier
314N Well Plate Identifier	314A Well Plate Identifier
316N Well Identifier	316A Well Identifier
320N User-Supplied Data	320A User-Supplied Data

**FIGURE 3A**

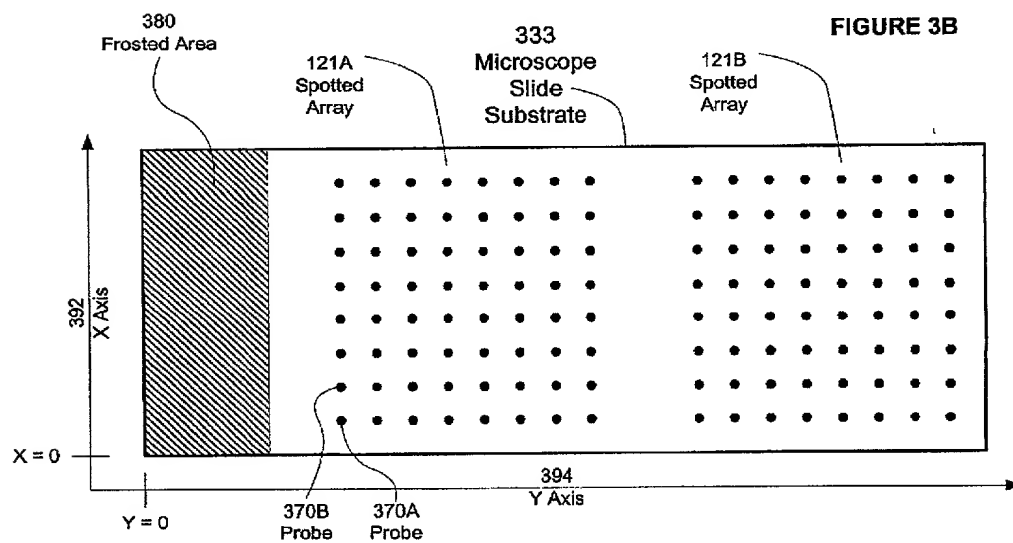
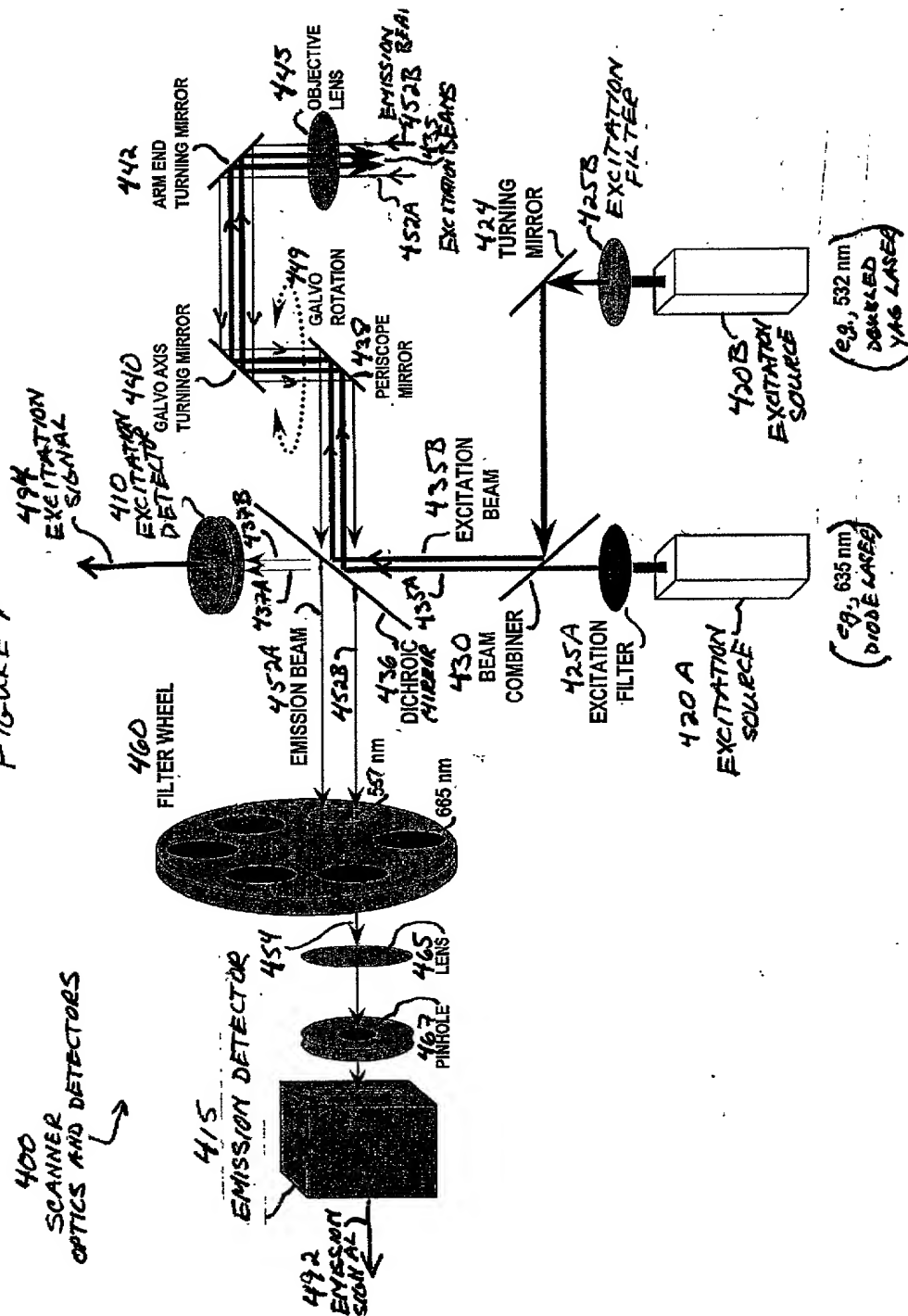
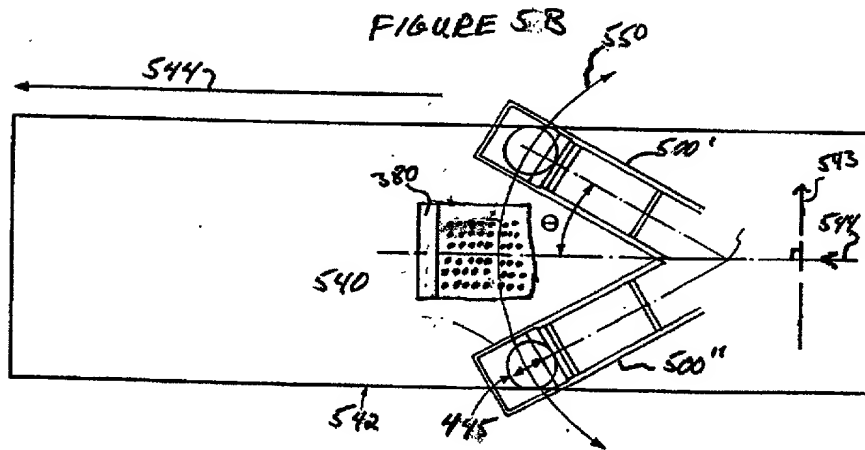
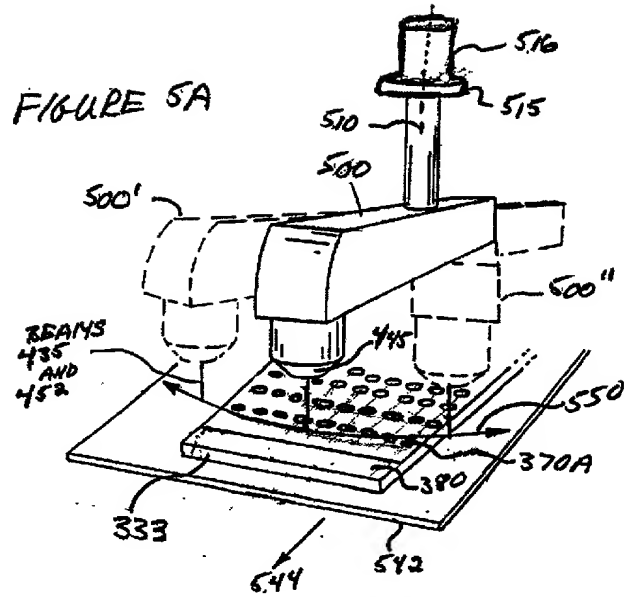


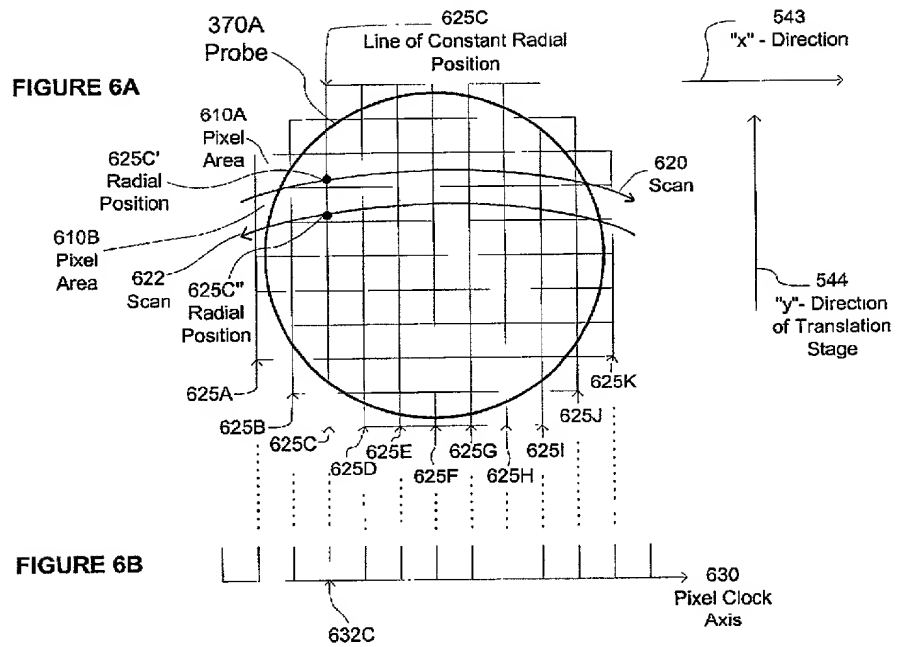
FIGURE 4

400  
SCANNER  
OPTICS AND DETECTORS





000004-0200960



704 705 710 715 725 730 740 790 792 794 796 701 780 782 790 132 160A 292' Network 125

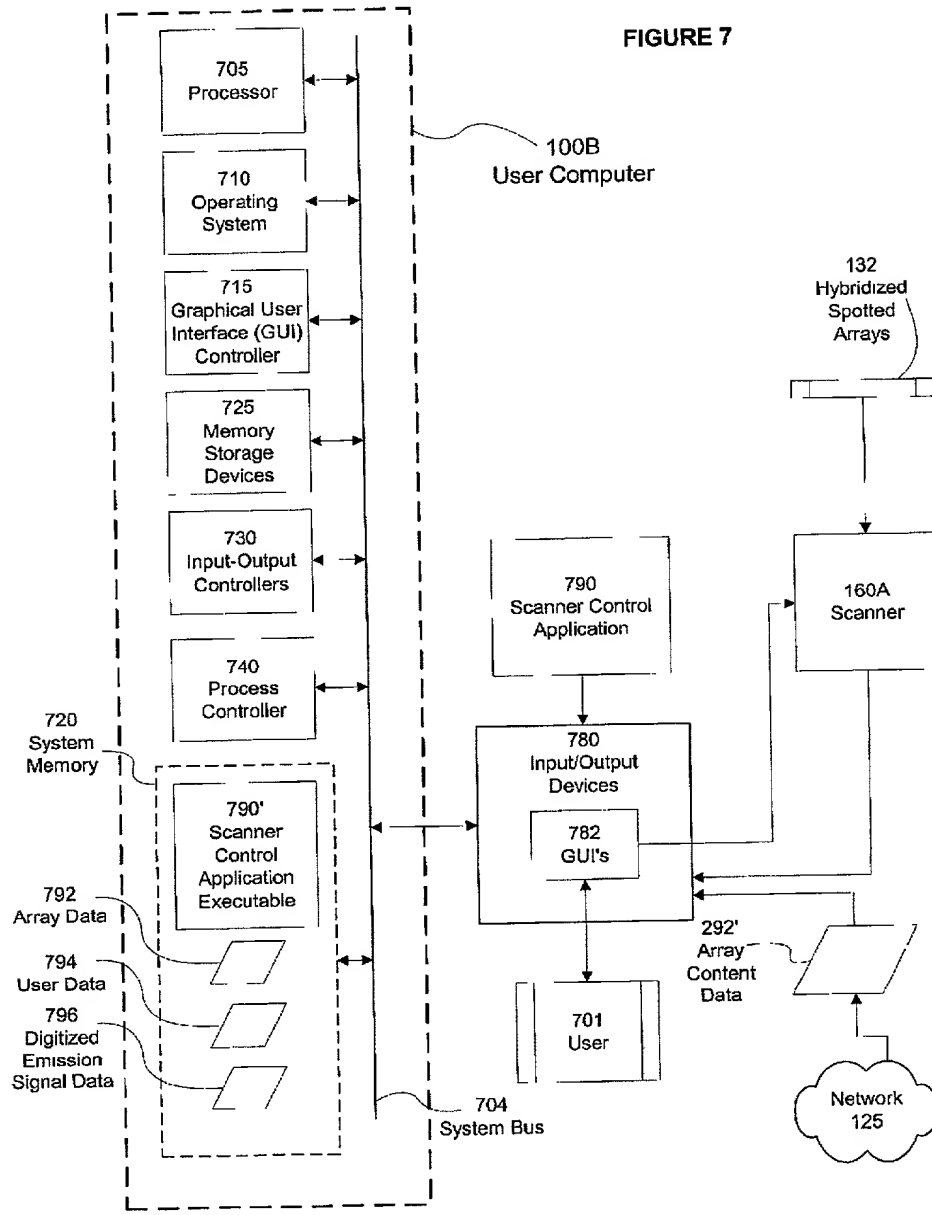


FIGURE 7

FIGURE 8

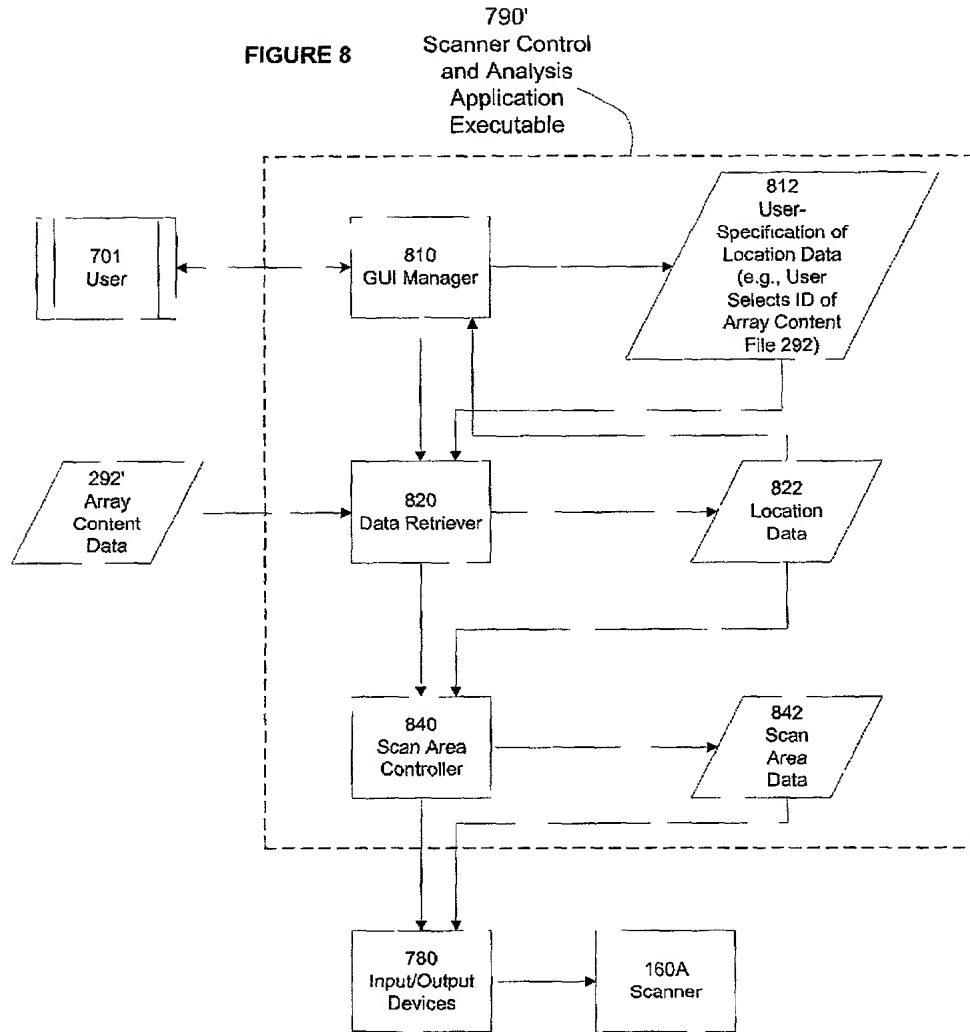




FIGURE 9

782A  
GUI

782A GUI

915

920

910

940A

940B

940C

940D

940E

932

930

940F

Jaguar 2.0 - [Experiments]

File Edit View Run Tools Window Help

Open Save Print Type Shorts Status Help

Expose Scan Stop Elect Focus Gain

Data Files

- Experiments
- Image
- Spot
- ART
- CSV
- MegaArray-Test
- ResGen Pattern

Data File Location: C:\Program Files\Affymetrix\Jaguar 2.0\data

Experiment Name: plysine-test

Operator Name: Scanner User

Company Name: company name

Array Type: array type

Description: experiment description

ART/CSV File: Edit ResGen Pattern - Plysine.csv

Number of Scans: 2 Substrate: Glass

Scan 1 | Scan 2

Dye Name: CY3

Gain: 40 db

Laser: Green (532nm)

Filter: FN570-10

Scan Area

X: 19.5 mm

Y: 22 mm

Width: 19.5 mm

Height: 21 mm

FIGURE 10

782B  
GUI

**Scanner**

Data File Location: c:\program files\affymetrix\aguar 2.0\data

Experiment Name:

☐ Include Scanned Experiments

Scan 1 | Scan 2

Dye:

Laser:

Filter:

Gain: ☐ Auto  db

Scan Area:

X:  mm

Y:  mm

Width:  mm

Height:  mm

☒ Use for All Scans

Substrate:

Line Average:

Preview Resolution:

Est Time:

pixels

MByte

☐ Use ROI

Handwritten labels: 1040 (Data File Location), 1020 (Experiment Name), 1022 (Scan Area header), 1024 (X), 1026 (Y), 1028 (Width), 1012 (Height), 1010 (Preview image), 1050 (Start Scan button).

000004.0710

FIGURE 11

